ABSTRACT OF THE DISCLOSURE

A global operating system environment provided by an operating system kernel may have one or more non-global partitions. These non-global partitions serve to isolate processes running within each non-global partition from other non-global partitions within the global operating system environment. A non-global partition may have associated with it a resource pool (e.g. processors, memory, etc.). The resource pool sets forth the resources that are available to the non-global partition. Processes running within the non-global partition are limited to utilizing only the resources in the resource pool. By associating a resource pool with a non-global partition in this manner, it is possible to easily and conveniently set limits on what is available to a non-global partition.